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B 1
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NERI, GIOVANNI
BORSI, LAURA
PINI, ALESSANDRO

<120> ANTIBODIES TO THE ED-B DOMAIN OF FIBRONECTIN, THEIR CONSTRUCTION AND USES

<130> SCH-1732

<140> 09/194,356
<141> 1999-09-02-

<150> PCT/GB97/01412
<151> 1997-05-23

<150> 9610967.3
<151> 1996-05-24

<160> 12

<170> PatentIn Ver. 2.1

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<213> Homo sapiens

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 <212> DNA
 <213> Artificial Sequence

<220>
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 <223> "n" represents a, t, c or g

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20 25 30
Ala Met Ser Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val
35 40 45
Ser Ala Ile Ser Gly Ser Gly Gly Ser Thr Tyr Tyr Ala Asp Ser Val
50 55 60
Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr
65 70 75 80
Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
85 90 95
Ala Arg Ser Leu Pro Lys Trp Gly Gln Gly Thr Leu Val Thr Val Ser
100 105 110

B1
Arg

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<213> Homo sapiens

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20 25 30
Ala Met Ser Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val
35 40 45
Ser Ala Ile Ser Gly Ser Gly Gly Ser Thr Tyr Tyr Ala Asp Ser Val
50 55 60
Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr
65 70 75 80
Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
85 90 95
Ala Arg Gly Val Gly Ala Phe Arg Pro Tyr Arg Lys His Glu Trp Gly
100 105 110

Gln Gly Thr Leu Val Thr Val Ser Arg
 115 120

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Ser Ser Glu Leu Thr Gln Asp Pro Ala Val Ser Val Ala Leu Gly Gln
 1 5 10 15

Thr Val Arg Ile Thr Cys Gln Gly Asp Ser Leu Arg Ser Tyr Tyr Ala
 20 25 30

Ser Trp Tyr Gln Gln Lys Pro Gly Gln Ala Pro Val Leu Val Thr Tyr
 35 40 45

Gly Lys Asn Asn Arg Pro Ser Gly Ile Pro Asp Arg Phe Ser Gly Ser
 50 55 60

Ser Ser Gly Asn Thr Ala Ser Leu Thr Ile Thr Gly Ala Gln Ala Glu
 65 70 75 80

Asp Glu Ala Asp Tyr Tyr Cys Asn Ser Ser Pro Val Val Leu Asn Gly
 85 90 95

b1
 Val Val Phe Gly Gly Thr Lys Leu Thr Val Leu Gly
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<212> PRT

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Ser Ser Glu Leu Thr Gln Asp Pro Ala Val Ser Val Ala Leu Gly Gln
 1 5 10 15

Thr Val Arg Ile Thr Cys Gln Gly Asp Ser Leu Arg Ser Tyr Tyr Ala
 20 25 30

Ser Trp Tyr Gln Gln Lys Pro Gly Gln Ala Pro Val Leu Val Ile Tyr
 35 40 45

Gly Lys Asn Asn Arg Pro Ser Gly Ile Pro Asp Arg Phe Ser Gly Ser
 50 55 60

Ser Ser Gly Asn Thr Ala Ser Leu Thr Thr Gly Ala Gln Ala Glu
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Asp Glu Ala Asp Tyr Tyr Cys Asn Ser Ser Pro Phe Glu His Asn Leu
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Val Val Phe Gly Gly Thr Lys Leu Thr Val Leu Gly
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B1
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